

Title (en)
Cigarette filter manufacturing machine

Title (de)
Maschine zur Herstellung von Zigarettensfiltern

Title (fr)
Machine pour fabrication de filtre de cigarette

Publication
EP 1832183 A3 20070926 (EN)

Application
EP 07103723 A 20070307

Priority
IT BO20060165 A 20060308

Abstract (en)
[origin: EP1832183A2] A machine (1) having at least two production lines for producing cigarette filters; at least one traction roller unit (10) is located along the two production lines, and, for each production line, has a traction device (23) having two parallel rollers (24, 26) cooperating with each other and located a given adjustable distance apart; each traction device (23) has an adjusting device (28) for adjusting the distance between the two rollers (24, 26) of the traction device (23) independently of the distance between the two rollers (24, 26) of the other traction device (23).

IPC 8 full level
A24D 3/02 (2006.01)

CPC (source: EP)
A24D 3/027 (2013.01); **A24D 3/0295** (2013.01)

Citation (search report)

- [DA] WO 2005058079 A1 20050630 - HAUNI MASCHINENBAU AG [DE], et al
- [DA] GB 2265298 A 19930929 - KOERBER AG [DE]
- [A] DE 4308093 A1 19930930 - HAUNI WERKE KOERBER & CO KG [DE]
- [A] EP 0237288 A2 19870916 - CELANESE CORP [US]
- [X] WO 2004000046 A1 20031231 - INTERNAT TOBACCO MACHINERY B V [NL], et al
- [A] EP 0629356 A1 19941221 - RHODIA AG RHONE POULENC [DE]

Cited by
ITBO20090551A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

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DOCDB simple family (application)
EP 07103723 A 20070307; CN 200710087764 A 20070308; DE 202007019146 U 20070307; DE 602007011337 T 20070307; IT BO20060165 A 20060308